

Appl. No.: 10/656,893
Amdt. dated 04/24/2006
Reply to Office action of November 2, 2005

Amendments to the Claims:

1- 12. (Canceled)

13. (Currently Amended) A method of providing a roof structure by use of a tile mold, the method comprising the steps of:

providing a first tile shape by use of said tile mold, said first tile shape having a generally "S"-shaped transverse cross section and including a cap portion, said cap portion defining a concave surface relative to a supporting surface;

providing a second tile shape having a generally "S"-shaped transverse cross section ~~second tile shape but also~~ and including a cap portion and a pan portion relative to the supporting structure, the pan portion defining a convex surface relative to the supporting surface, and wherein the second tile shape defines including a first a pair of breakage channel[[s]] and a second breakage channel on one or more surfaces of the second tile shape, the first breakage channel configured to facilitate breakage of the second tile shape between the cap portion and the pan portion, and the second breakage channel configured to facilitate breakage of the cap portion into two three sections, wherein [[two]] each of the which two cap portion sections and the pan section simulate mission-shaped tiles have[[ing]] a generally "C"-shaped transverse cross section, ~~having differing lengths;~~

breaking the second tile shape along the first breakage channel;

breaking the cap portion of the second tile shape along the second breakage channel;

installing said first tile shape atop [[a]] the supporting structure; and

attaching one of the two ~~mission-shaped tiles~~ cap portion sections of said second tile shape atop the cap portion of said first S-shaped tile shape.

14. (Canceled)

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15. (Currently Amended) A method of providing multiple tile shapes from one tile mold, the method comprising the steps of:

providing a first tile shape by use of said tile mold and a first slipper, said first tile shape being a[[n]] generally S-tile shape;

providing a second tile shape by use of said tile mold and a second slipper, the second tile shape being a generally S-tile shape and defining providing a separation channel on one or more surfaces of the second tile shape, said second tile shape also being an S-tile shape; and

breaking said second tile shape along said separation channel, such that said second S-tile shape is converted into two generally Mission tile shapes, one being a "cap" type and one being a "pan" type, wherein said cap type defines a concave surface relative to a supporting surface and said pan type defines a convex surface relative to the support surface.

16. (Currently Amended) A method of providing a single tile simulating multiple tile shapes from one tile mold, the method comprising the steps of:

providing a first tile shape by use of said tile mold and a first slipper, said first tile shape being a[[n]] generally S-tile shape; and

providing a second tile shape by use of said tile mold and a second slipper, said ~~first~~ second tile shape being a[[n]] generally S-tile shape, said second slipper providing a simulation interface channel such that said [[S-]] second tile shape simulates two ~~mission-shaped~~ tiles that each have[[ing]] a generally "C"-shaped transverse cross section.

17. (New) A method according to Claim 13 wherein said two cap portion sections comprise a first cap portion section and a second cap portion section, said first cap portion section being shorter than said second cap portion section, and wherein said step of attaching one of said cap portion sections atop said cap portion of said first tile shape includes attaching said first cap portion section atop said cap portion of said first tile shape.

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18. (New) A method of providing a roof structure by use of a tile mold, the method comprising the steps of:

providing a first tile shape by use of said tile mold, said first tile shape having a generally "S"-shaped transverse cross section and including a cap portion, said cap portion defining a concave surface relative to a supporting surface;

providing a second tile shape having a generally "S"-shaped transverse cross section and including a cap portion and a pan portion relative to the supporting structure, the pan portion defining a convex surface relative to the supporting surface, and wherein the second tile shape defines at least one breakage channel on one or more surfaces of the second tile shape, wherein the at least one breakage channel is configured to facilitate breakage of the second tile shape between the cap portion and the pan portion, and wherein each of the cap portion and the pan section have a generally "C"-shaped transverse cross section;

breaking the second tile shape along the first breakage channel;

installing said first tile shape atop the supporting structure; and

attaching the cap portion of said second tile shape atop the cap portion of said first tile shape.